



SEQUENCE LISTING

COPY OF PAPERS
ORIGINALLY FILED

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Leviten, Michael W.

#4

<120> TRANSGENIC MICE CONTAINING CERBERUS GENE
DISRUPTIONS

<130> R-67

<140> US 09/887,552

<141> 2001-06-21

<150> US 60/213,670

<151> 2000-06-21

<150> US 60/266,046

<151> 2001-02-01

<150> US 60/282,668

<151> 2001-04-09

<160> 4

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 1752

<212> DNA

<213> Mus musculus

<220>

<221> misc_feature

<222> 1235, 1313

<223> n = A,T,C or G

<400> 1

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 <213> Mus musculus

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 35 40 45
 Glu Ala Glu Asp Lys Pro Asp Leu Phe Val Ala Val Pro His Leu Met
 50 55 60
 Gly Thr Ser Leu Ala Gly Glu Gly Gln Arg Gln Arg Gly Lys Met Leu
 65 70 75 80
 Ser Arg Leu Gly Arg Phe Trp Lys Lys Pro Glu Thr Glu Phe Tyr Pro
 85 90 95
 Pro Arg Asp Val Glu Ser Asp His Val Ser Ser Gly Met Gln Ala Val
 100 105 110
 Thr Gln Pro Ala Asp Gly Arg Lys Val Glu Arg Ser Pro Leu Gln Glu
 115 120 125
 Glu Ala Lys Arg Phe Trp His Arg Phe Met Phe Arg Lys Gly Ala Pro
 130 135 140
 Phe Gln Gly Val Ile Leu Pro Ile Lys Ser His Glu Val His Trp Glu
 145 150 155 160
 Thr Cys Arg Thr Val Pro Phe Asn Gln Thr Ile Ala His Glu Asp Cys
 165 170 175
 Gln Lys Val Val Val Gln Asn Asn Leu Cys Phe Gly Lys Cys Ser Ser
 180 185 190
 Ile Arg Phe Pro Gly Glu Gly Ala Asp Ala His Ser Phe Cys Ser His
 195 200 205
 Cys Ser Pro Thr Lys Phe Thr Thr Val His Leu Met Leu Asn Cys Thr
 210 215 220
 Ser Pro Thr Pro Val Val Lys Met Val Met Gln Val Glu Glu Cys Gln
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 <213> Artificial Sequence

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 <223> Targeting vector

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<210> 4

<211> 200

<212> DNA

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<220>

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tcagtccttt ggtattcat 200